

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

96-025

INSTRUCTIONS

1. The preparing activity must complete blocks 1,2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

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I RECOMMEND A CHANGE:

1. DOCUMENT NUMBER
MIL-STD-2500A

2. DOCUMENT DATE (YYMMDD)
961012

3. DOCUMENT TITLE

National Imagery Transmission Format

4. NATURE OF CHANGE *(Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.)*

Several features of the NITF format have been eliminated, to include backwards compatibility to NITF1.1, the Adaptive Recursive Interpolated Differential Pulse Code Modulation (ARIDPCM) compression, labels, and bit-mapped and object symbols. All fields that were formerly listed in the tables as "optional" are now "required." The format for the date in the file header has been changed to account for the change in century. The order and content of the text and figures have been changed to make them more precise and understandable. References to geospatial information have been incorporated into the document. Several sub-header fields have been deleted, and their bytes have been put into reserve fields to maintain correct byte counts. The example file in paragraph 6.2 has been replaced. An appendix for geospatial support data extensions has been added to MIL-STD-2500B, while appendix B, TAGGED RECORD EXTENSIONS, has been removed from the document.

5. REASON FOR RECOMMENDATION

Changes were made to MIL-STD-2500A to keep it aligned with the Basic Imagery Interchange Format (BIIF) and the NATO Secondary Imagery Format (NSIF), which are currently going through the International Organization for Standards (ISO) and NATO standards ratification processes respectively. MIL-STD-2500B will eventually become a profile of BIIF.

6. SUBMITTER

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7. DATE SUBMITTED
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**IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS,
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